

THE

Annual Report

FOR THE

MARKET HARBOUROUGH

RURAL DISTRICT COUNCIL,

FOR 1895,

BY

Edgar Vaughan Phillips,

Medical Officer of Health.

MARKET HARBOUROUGH:
GEO. GREEN, PRINTER, BOOKSELLER, STATIONER, &C.

1896.

THE MEDICAL OFFICER OF HEALTH'S REPORT

FOR 1895.

GENTLEMEN.

I beg to present you with my Report for 1895, and am happy to say that the health of the District has been remarkably good ; the immunity from serious infectious disease being most marked. There has been no death in the whole District from Zymotic disease in persons over one year, and if the three outbreaks of Measles at Saddington, Kibworth, and the Langtons be eliminated, only two cases of infectious disease came under my notice during the whole year.

BIRTHS AND DEATHS.

The total number of births in the District was 175—87 males, 88 females. The total number of deaths was 86—44 males, 42 females, of these, eleven were over 80, and eighteen over 70 years of age.

The birth rate per thousand is 25.88.

The death rate per thousand is 12.60.

In working out the above figures, which are most satisfactory, I have not reckoned for an increase of population since the 1891 census, as in my opinion the migration from country districts neutralizes the difference between birth and deaths.

Measles.

There have been three outbreaks of measles during the year : at Saddington in March, Kibworth in September and October, and the Langtons in November and December, in each case the schools were closed. The spread of Measles is most difficult to check, owing to the apathy of parents with regard to the disease.

Scarlet Fever.

One case of Scarlet Fever, at Fleckney, came under my notice, but not until a week had elapsed from the patient shewing signs of the disease. This is a case pointing to the necessity for the adoption of the "Infectious Diseases Notification Act," as a serious outbreak might have occurred through preventive measures being neglected. The cause of the Scarlet Fever was clearly traced to importation from Leicester.

Typhoid Fever.

One case only occurred in the whole District. The case was under my own care, but the source could not be traced.

I would respectfully beg your Council to re-consider their position with regard to the Notification of Diseases Act. The cost of adopting the Act would be extremely small, and its adoption would greatly strengthen my hands with regard to the prevention and spread of Zymotic disease.

Vaccination.

I am sorry to report that Vaccination is practically a dead letter in your District. In the twelve months prior to the end of September, only eight cases of successful Vaccination were returned in the whole District. I should be glad if the Vaccination Acts could be properly enforced, and can only presume that your Council is waiting the result of the Royal Commission on Vaccination.

Water.

The following samples were submitted to me for Analysis :—

| | | | | |
|----------------------|-----|-------------------|-----|----------|
| Debdale Wharf | ... | Allen, occupier | ... | Very Bad |
| Debdale | ... | Peberdy, occupier | ... | Very Bad |
| Kibworth Beauchamp | ... | King, occupier | ... | Good |
| Thorpe Lubenham Hall | ... | ... | ... | Bad |
| Kibworth Beauchamp | ... | Fairview | ... | Good |
| Debdale Water Supply | ... | General | ... | Very Bad |
| Foxton Public Well | ... | ... | ... | Good |
| Hothorpe House | ... | Stops, occupier | ... | Bad |

RAINFALL FOR 1895, AT KIBWORTH.

I only registered 22.78 of Rain during 1895, much below the average fall for the last twenty years, the three previous years have been equally dry, making a total deficit of 24 inches.

Rain Gauge { Diameter of Funnel, 5 inches.
 { Height of Top { Above Ground, 2 feet 6 inches.
 { Above Sea Level, 355 feet.

| MONTH. | Total Depth. | Greatest Fall in 24 hours. | | No. of Days on which .01 or more fell |
|-------------|--------------|----------------------------|-------|---------------------------------------|
| | Inches. | Depth. | Date. | |
| January ... | 3.43 | .99 | 20 | 20 |
| February | .23 | .13 | 24 | 5 |
| March ... | 1.74 | .35 | 30 | 17 |
| April ... | 1.76 | .47 | 25 | 10 |
| May ... | .68 | .40 | 17 | 3 |
| June ... | .68 | .29 | 27 | 9 |
| July ... | 2.80 | 1.06 | 19 | 15 |
| August ... | 2.42 | .65 | 6 | 17 |
| September | .64 | .34 | 6 | 6 |
| October ... | 2.48 | 1.06 | 8 | 16 |
| November | 4.28 | .87 | 5 | 22 |
| December | 1.64 | .30 | 29 | 14 |
| Total... | 22.78 | | | 134 |

I append the report of your Sanitary Inspector, and the returns required by the Local Government Board.

I have the honour to be, Gentlemen,

Your obedient Servant,

EDGAR VAUGHAN PHILLIPS.

Kibworth,
 January, 1896.

Medical Officer of Health.

Table of Deaths during the year 1895, in the Market Harborough Rural Sanitary District, classified according to Diseases, Ages, and Localities.

| Names of Localities adopted for the purpose of these Statistics; public institutions being shown as separate localities. | Mortality from all causes at subjoined ages. | | | | | | | i | Mortality from subjoined Causes, distinguishing Deaths of Children under Five years of age. | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------|---------------|----------------|-----------------|-----------------|----------------|----------|---|-------------|------------|-------------------|---------|---------------------|-----------|---------------------|-----------|-----------|-------------|----------|-----------------|--------------------------|------------------|-----------|-----------------------------------|----------------|----|-----------|--------------------|--------|----|----|
| | At all ages. | Und'r 1 year. | 1 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 65 | 65 and upwards | | 1 | 2 | 3 | 4 | 5 | 6 | Fevers. | | | | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | | | | | | | | | | | | | | | Typhus. | Enteric or Typhoid. | Cont'n'd. | Relapsing | Puerperal | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a | b | c | d | e | f | g | h | | Smallpox. | Scarlatina. | Diphtheria | Membranous Croup. | Typhus. | Enteric or Typhoid. | Cont'n'd. | Relapsing | Puerperal | Cholera. | Erysipelas. | Measles. | Whooping Cough. | Diarrhoea and Dysentery. | Rheumatic Fever. | Phthisis. | Bronchitis, Pneumonia & Pleurisy. | Heart Disease. | | Injuries. | All other Diseases | TOTAL. | | |
| | | | | | | | | Under 5 | | | | | | | | | | | | | | | | | 1 | | | | 1 | 2 | 4 | |
| Bosworth, Husbands | ... | 14 | 3 | 1 | ... | ... | 10 | 5 upwds. | | | | | | | | | | | | | | | | | | 2 | | | 8 | 10 | 0 | |
| Craneoe | ... | 1 | ... | ... | ... | 1 | ... | Under 5 | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | 1 | | | | | 5 | 6 | |
| Fleckney | ... | 11 | 6 | ... | ... | 1 | 3 | Under 5 | | | | | | | | | | | | | | | | 1 | 2 | | | | | 2 | 5 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | 1 | 2 | | 1 | | | | | 1 | |
| Foxton | ... | 4 | 1 | ... | ... | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | 1 | | | 2 | 3 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | |
| Glooston | ... | 2 | 1 | ... | ... | 1 | ... | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| Gunley | ... | 2 | 1 | ... | ... | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Kibworth Harcourt | ... | 2 | ... | ... | ... | ... | 2 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Kibworth Beauchamp | ... | 11 | 1 | ... | ... | ... | 5 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 8 | 10 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | 2 | | | | 0 | |
| Langton, East | ... | 2 | ... | ... | ... | ... | 2 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Langton, Thorpe | ... | 4 | ... | ... | ... | ... | 4 | Under 5 | | | | | | | | | | | | | | | | | | 1 | | | | 3 | 4 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Langton, Tur | ... | 3 | ... | ... | 1 | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 3 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | 1 | | | | 1 | 1 | |
| Laughton | ... | 3 | 1 | ... | ... | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| Lubenham | ... | 9 | 2 | ... | ... | ... | 4 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | 1 | | | | 1 | 5 | 7 |
| Mowsley | ... | 5 | 2 | 1 | ... | ... | 2 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 |
| Saddlington | ... | 2 | ... | ... | ... | ... | 2 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| Shangton | ... | 2 | 1 | ... | ... | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | |
| Slawston | ... | 1 | 1 | ... | ... | ... | ... | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | |
| Smeeton | ... | 4 | 1 | ... | ... | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | |
| Stonton Wyville | ... | 2 | ... | ... | ... | ... | 2 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | 2 | | | | | | |
| Theddingworth | ... | 1 | ... | ... | ... | ... | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | |
| Wellham | ... | 1 | 1 | ... | ... | ... | ... | Under 5 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| TOTALS | 86 | 22 | 2 | 1 | 2 | 18 | 41 | Under 5 | | | | | | | | | | | | 1 | | | | | 3 | | | | 1 | 17 | 22 | |
| | | | | | | | | 5 upwds. | | | | | | | | | | | | | | | | | | 1 | 3 | 8 | 5 | 2 | 45 | 64 |

Area and Population of the District or Division to which this Return relates :—

Area in Acres, 30,224.

Population (1891), 6,821.

Death Rates. $\left\{ \begin{array}{l} \text{General, 12.60 per 1000.} \\ \text{Infant under 1 year, 125.70 per 1000 births.} \end{array} \right.$

Table of Population, Births, and of New Cases of Infectious Sickness, coming to the knowledge of the Medical Officer of Health, during the year 1895, in the Market Harborough Rural Sanitary District; classified according to Diseases, Ages and Localities.

| Names of Localities adopted for the purpose of these Statistics; public institutions being shown as separate localities. | Population at all ages. | | | Registered Births. | Aged under 5 or over 5. | New Cases of Sickness in each Locality, coming to the knowledge of the Medical Officer of Health. | | | | | | | | | | | | | Number of such Cases removed from their Homes in the several localities for Treatment in Isolation Hospital. | | | | | | | | | | | | | |
|--|-------------------------|------------------------------|----|--------------------|-------------------------|---|-------------|-------------------|---------|---------------------|-----------|------------|------------|----------|-------------|----|----|---|--|-------------|-------------|-------------------|---------------------|---------------------|------------|------------|------------|----------|-------------|----|--|--|
| | Census 1891. | Estimated to middle of 1895. | 1 | | | 2 | 3 | 4 | Fevers. | | | | | 10 | 11 | 12 | 13 | 1 | 2 | 3 | 4 | Fevers. | | | | | 10 | 11 | 12 | 13 | | |
| | | | | | | | | | Typhus. | Enteric or Typhoid. | Contin'd. | Relapsing. | Puerper'l. | | | | | | | | | Typhus. | Enteric or Typhoid. | Contin'd. | Relapsing. | Puerper'l. | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a | b | c | d | e | Smallpox. | Scarlatina. | Diphtheria. | Membranous Croup. | Typhus. | Enteric or Typhoid. | Contin'd. | Relapsing. | Puerper'l. | Cholera. | Erysipelas. | | | | Smallpox. | Scarlatina. | Diphtheria. | Membranous Croup. | Typhus. | Enteric or Typhoid. | Contin'd. | Relapsing. | Puerper'l. | Cholera. | Erysipelas. | | | |
| Bosworth, Husbands | 844 | | 22 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Craneoe | 66 | | 2 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 npwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fleckney | 1254 | | 37 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Foxton | 284 | | 3 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glooston | 73 | | 3 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gumley | 169 | | 4 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kibworth Harcourt | 460 | | 8 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kibworth Beauchamp | 1003 | | 28 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Langton, West | 71 | | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Langton, East | 225 | | 4 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Langton, Thorpe | 108 | | 5 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Langton, Tur | 235 | | 9 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Laughton | 108 | | 1 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lubenham | 680 | | 18 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mowsley | 168 | | 5 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Saddington | 182 | | 7 | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shangton | 77 | | | Under 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 upwds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Notification of Diseases Act not in force. No Isolation Hospital.

SANITARY INSPECTOR'S AND SURVEYOR'S REPORT FOR 1895.

| PARISH. | Overcrowding | Polluted Wells. | Defective Water Supply. | Defective Sewers. | Offensive Manure Heaps. | Foul Privies and Cesspools. | Defective Privy Accommodation. | Offensive Pigsties. | Defective Drains. | Ditches Cleansed at Sewer outlets. | Catchpits cleansed. | TOTAL. |
|--------------------|--------------|-----------------|-------------------------|-------------------|-------------------------|-----------------------------|--------------------------------|---------------------|-------------------|------------------------------------|---------------------|--------|
| Husbands Bosworth | ... | ... | ... | ... | 1 | ... | ... | 2 | ... | ... | 3 | |
| Craneoe ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 2 | |
| Fleckney ... | ... | ... | ... | 1 | ... | 2 | ... | 1 | ... | ... | 4 | |
| Foxton ... | ... | ... | ... | ... | ... | 1 | ... | 3 | ... | ... | 4 | |
| Glooston ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | |
| Gunley ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kibworth Harcourt | ... | 1 | 1 | ... | 2 | 1 | ... | 1 | 6 | 1 | ... | 13 |
| Kibworth Beauchamp | ... | ... | ... | 2 | 1 | 4 | 1 | ... | 2 | 2 | ... | 12 |
| Langton, West | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| Langton, East | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| Langton, Thorpe | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 |
| Langton, Tur | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 | ... | 3 |
| Laughton ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| Lubenham ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mowsley ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Saddington ... | ... | ... | 2 | 1 | 1 | ... | 1 | ... | ... | ... | ... | 5 |
| Slawston ... | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... | ... | 6 |
| Smeeton ... | ... | 2 | ... | 1 | 1 | 1 | ... | 1 | ... | 1 | ... | 7 |
| Stonton Wyville | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 |
| Theddingworth | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Wellham ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 |
| TOTAL ... | ... | 3 | 6 | 7 | 6 | 7 | 7 | 4 | 17 | 12 | ... | 69 |

